

## ABSTRACT

1       A digital video camera system may utilize a joint video and still image pipeline  
2       that simultaneously acquires, processes, transmits and/or stores digital video and high  
3       resolution digital still image photographs. The joint pipeline may include a video pipeline  
4       optimized for digital video frames and a high resolution still image pipeline optimized for  
5       high resolution digital still images. The digital video camera system may also  
6       concurrently acquire and process video frames and high resolution still image in burst  
7       mode using delayed encoding technology.

200907-10005001